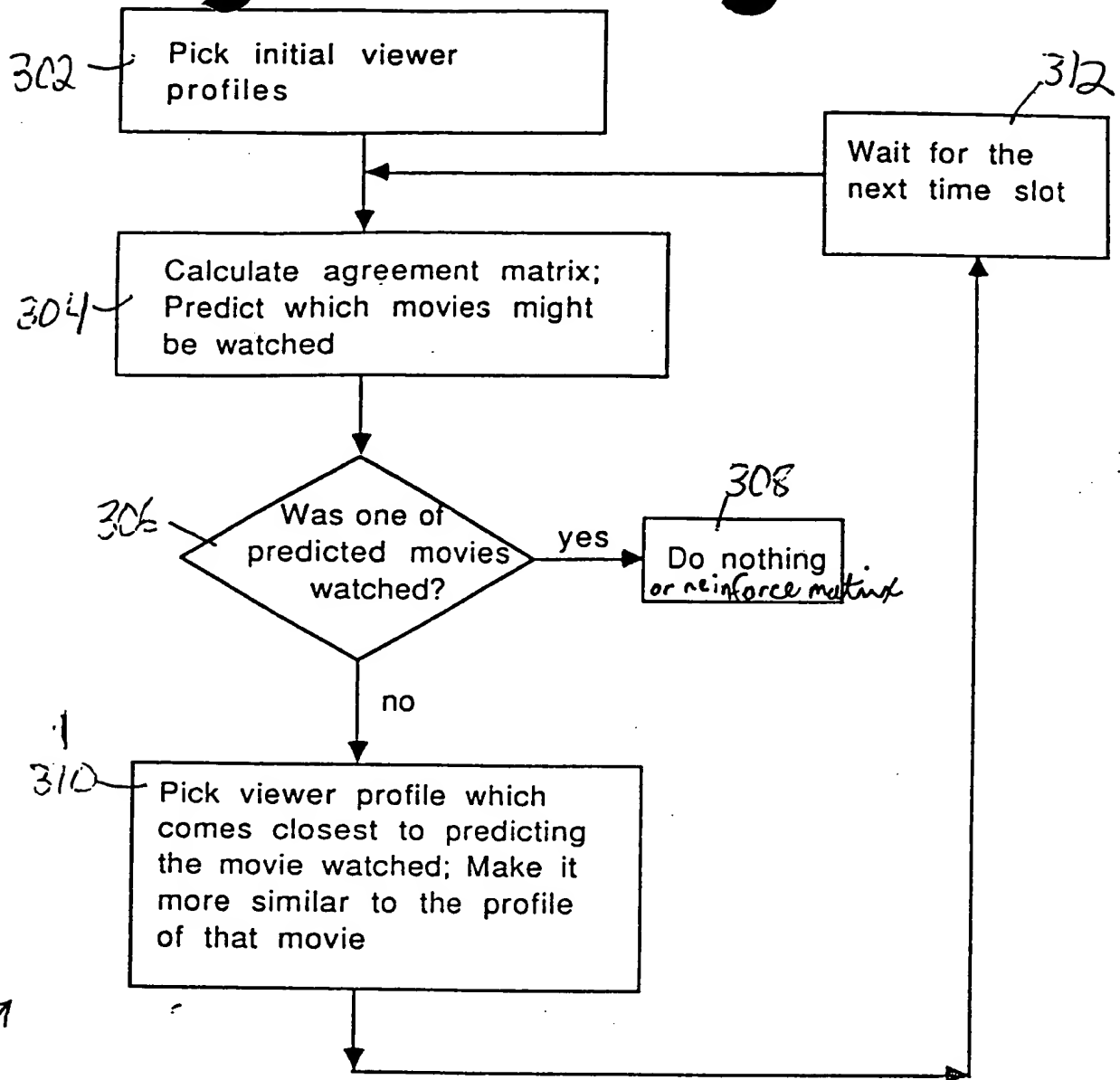


FIGURE 1



112

FIGURE 3

PHASE I

ONE-WAY

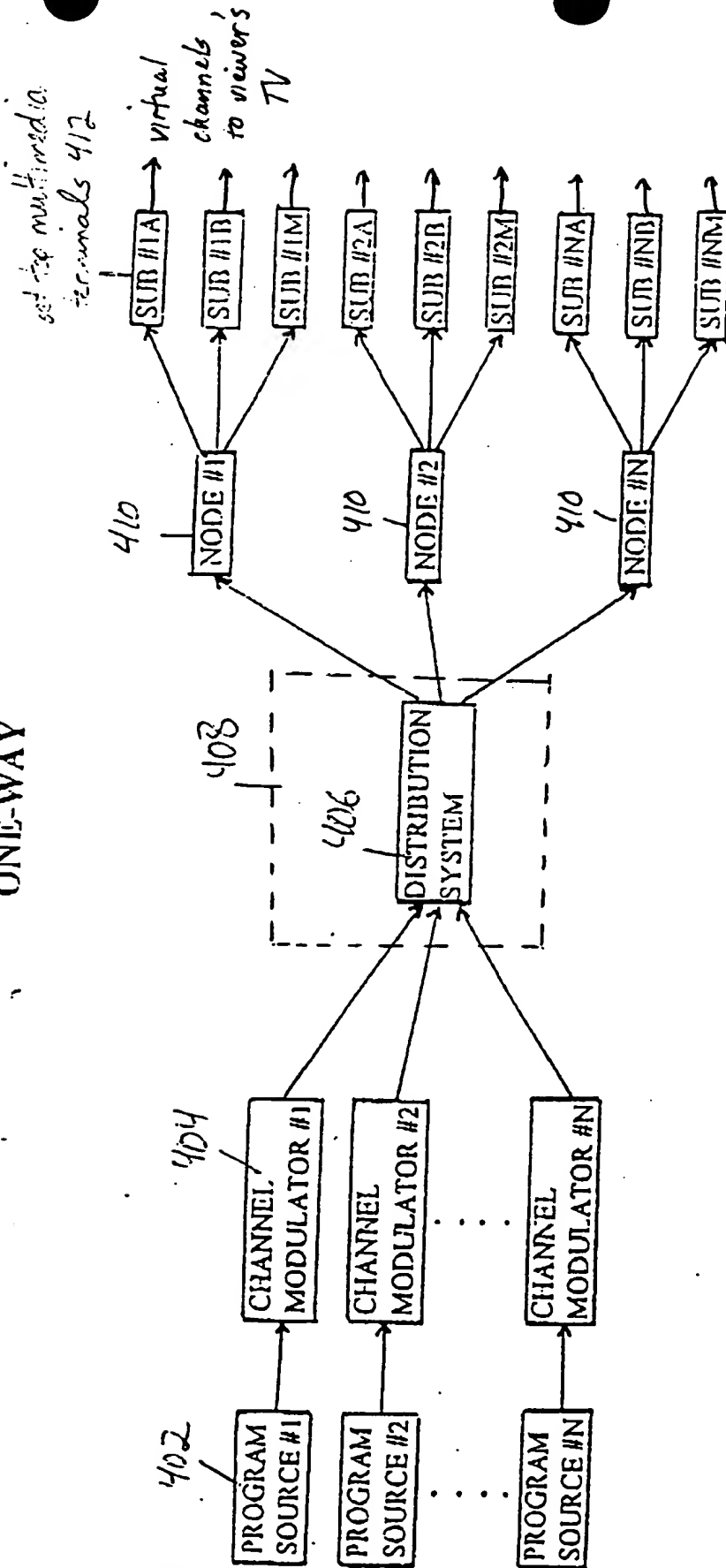


FIGURE 4

PHASE II

TWO-WAY

NON-REAL TIME

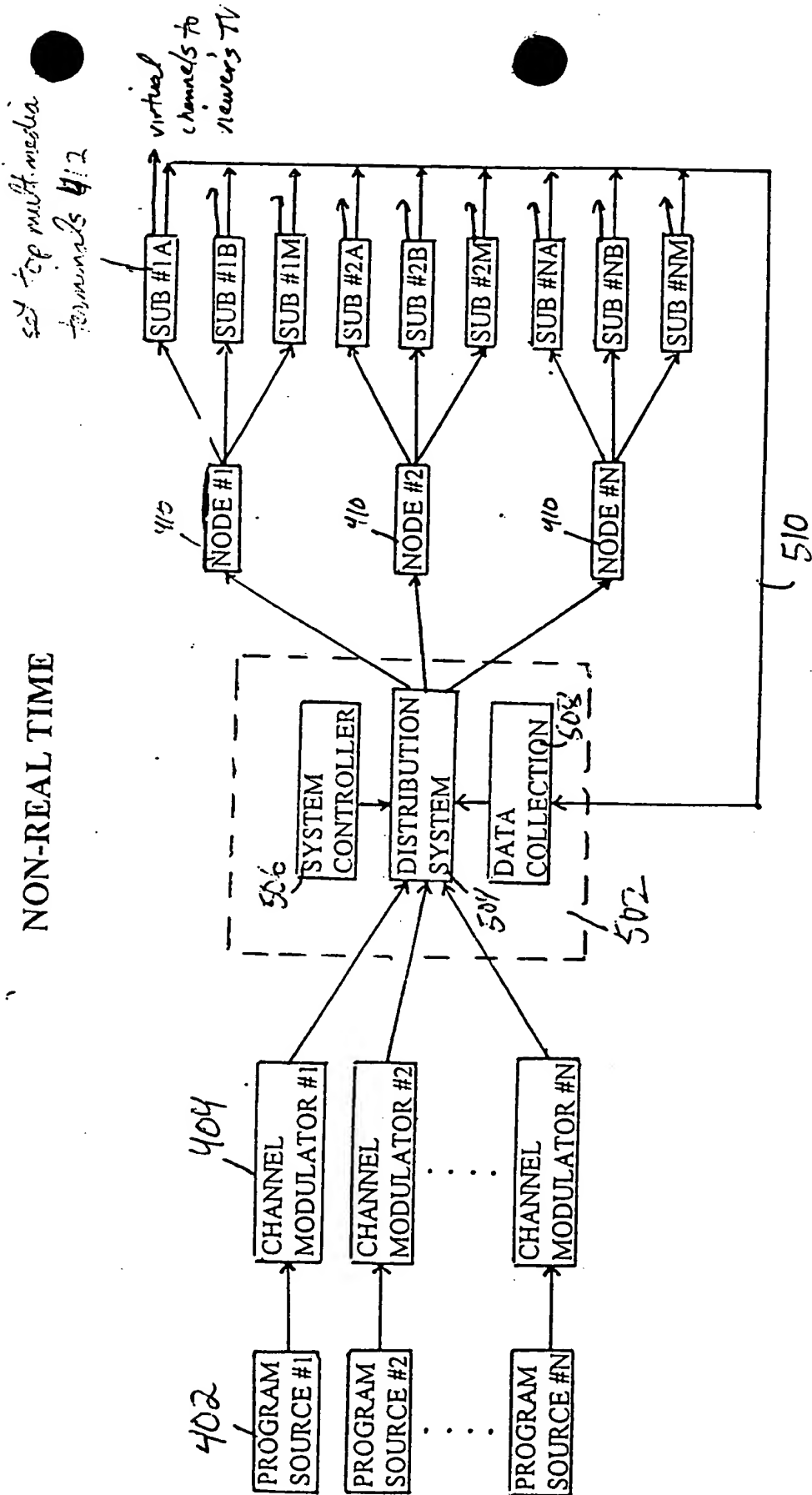
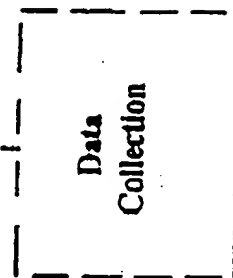
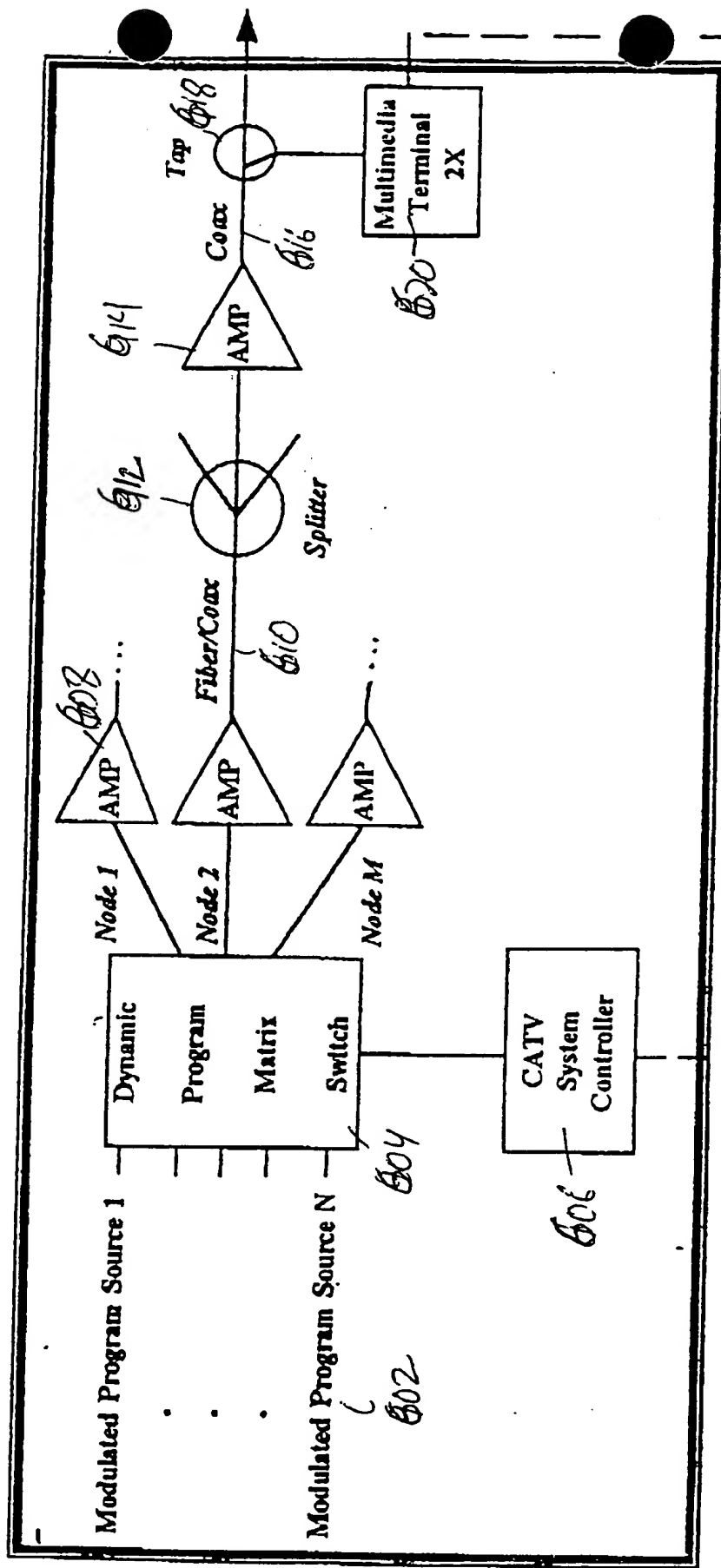


FIGURE 5

FIGURE 6

CATV DISTRIBUTION SYSTEM



Upstream Encryption: From Set Top to Head End (User Pref. Data)

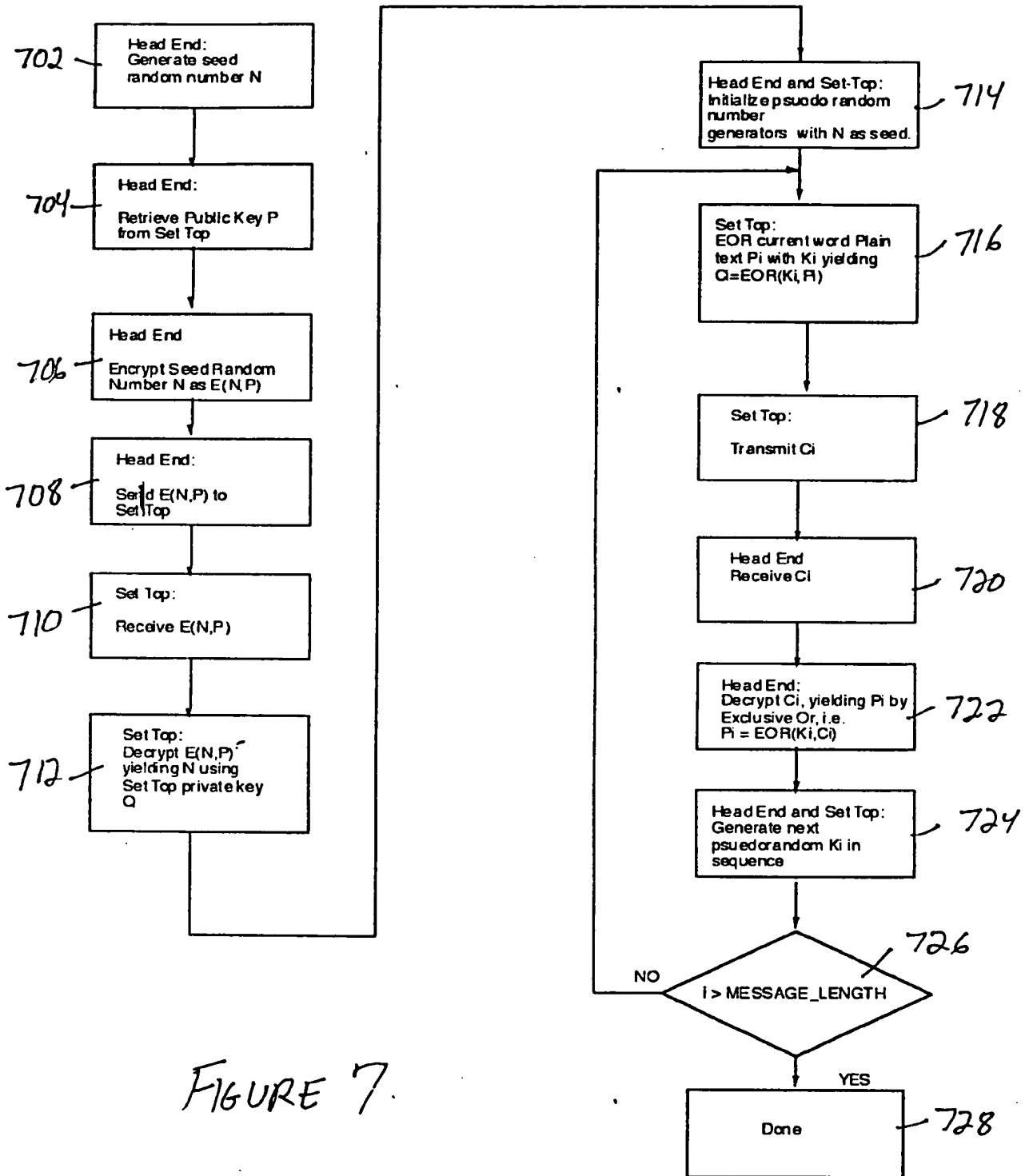


FIGURE 7.

Downstream Encryption: From Head End to Set Top (Video Stream)

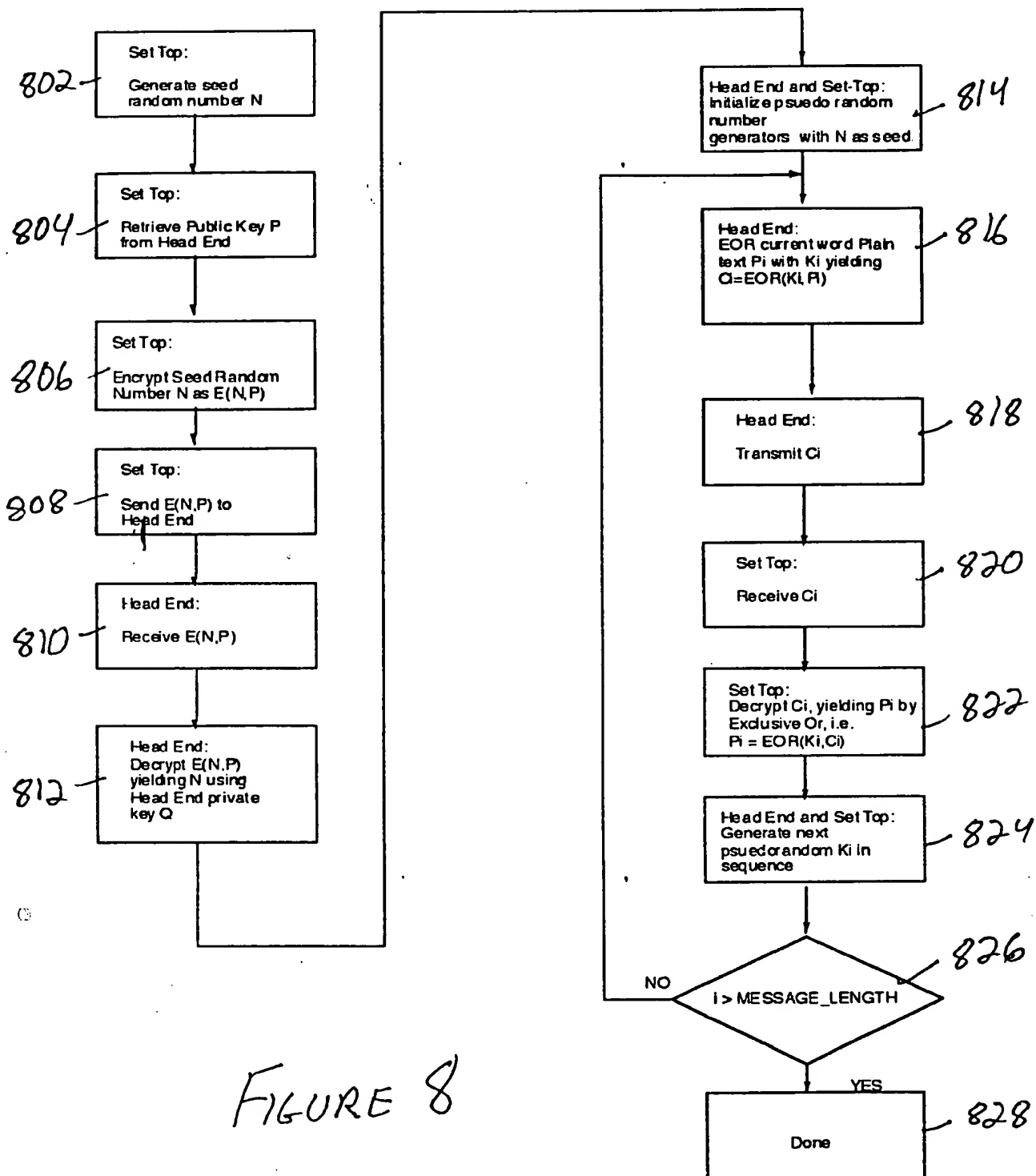


FIGURE 8

MULTIMEDIA TERMINAL Software Block Diagram

From

CATV System, Wireless Cable, DBS (40x)

Te/co. Systems Off Air Channels and Over Air Broadcast, etc.

To TV

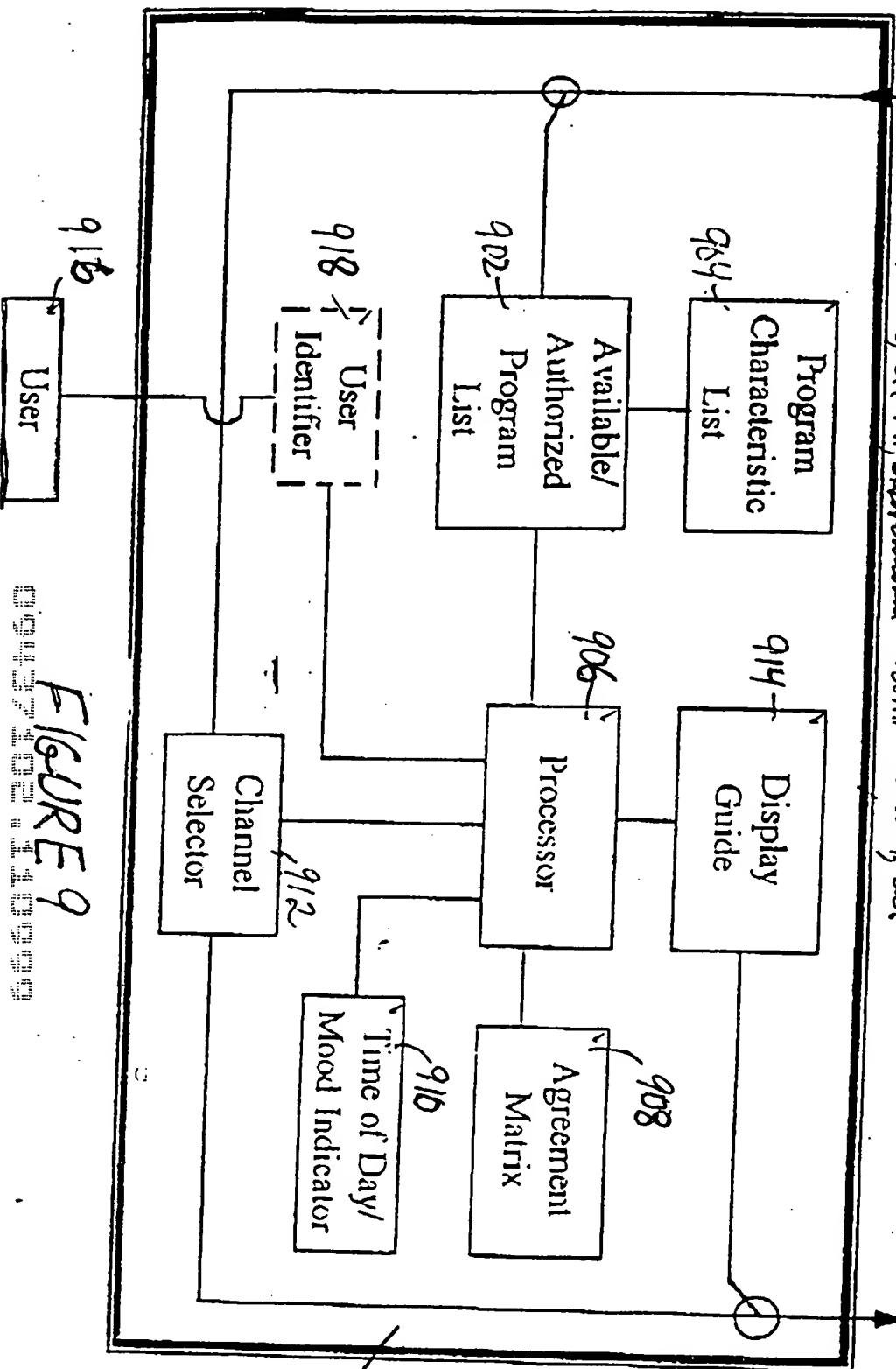


FIGURE 9
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MULTIMEDIA TERMINAL

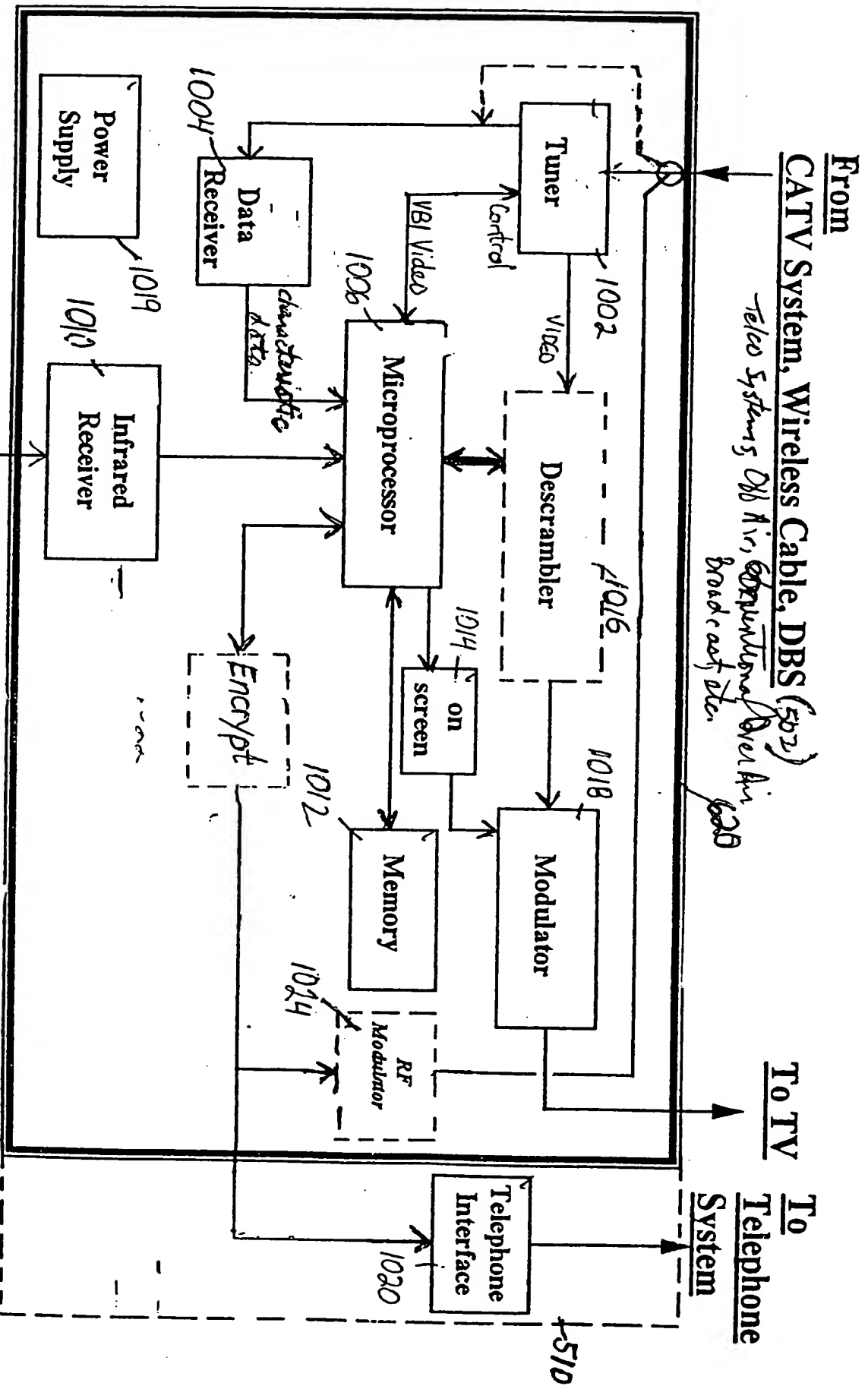
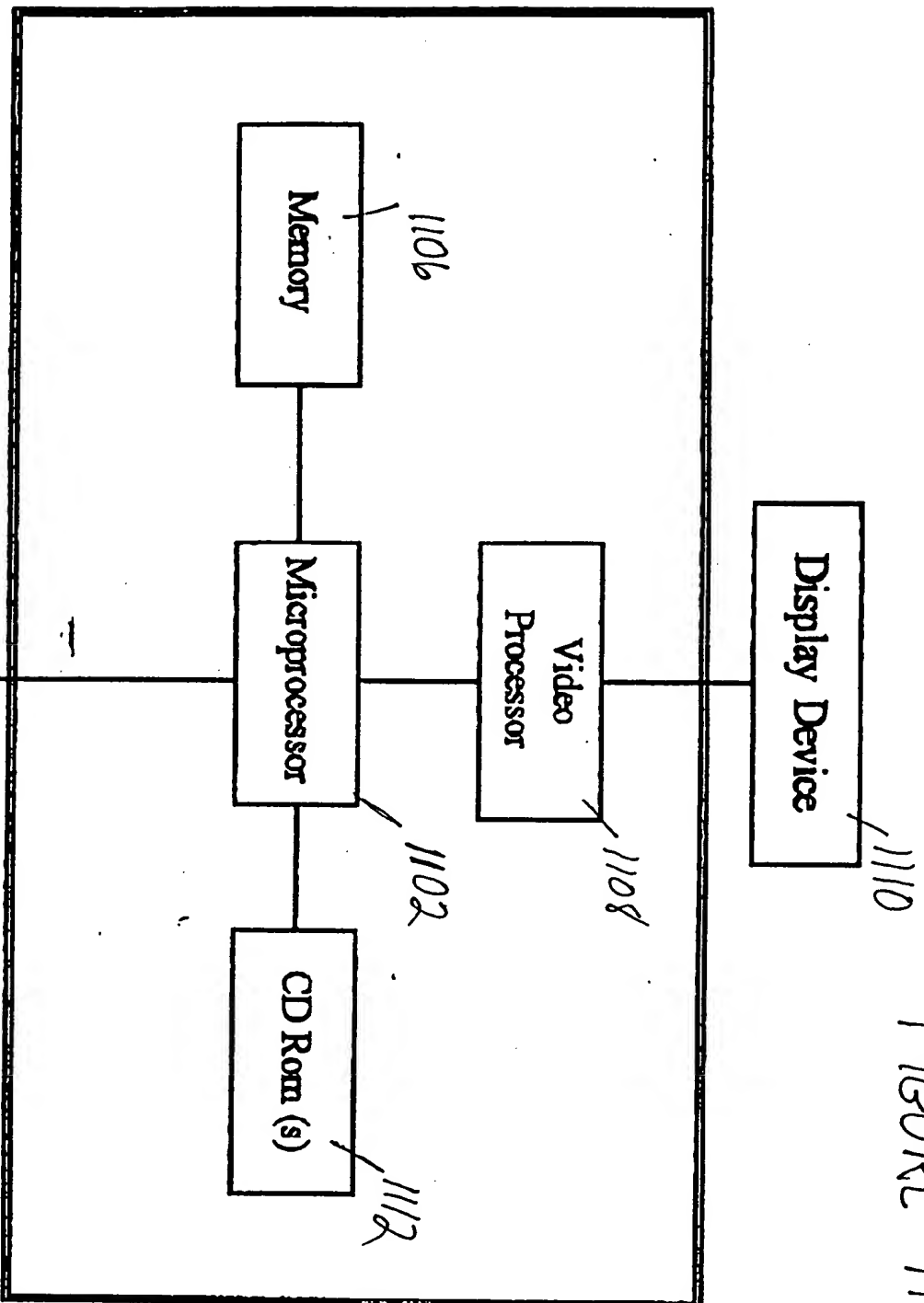


FIGURE 10

0437102-10999

FIGURE 11



00437400 4.0000